About The New England Common Assessment Program

ENGLAND results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2011-2012

School Results

School: Brunswick Jr High School

District: Brunswick School Department

Code: 1026-1195



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 **Grade Level Summary Report**

School: Brunswick Jr High School **Brunswick School Department** District:

State: Maine Code: 1026-1195

DADTICIDATION : NECAD					Numbe	r							P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			Distric	t		State	
Students enrolled on or after October 1		178			178			13,870			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	177	177		177	177	1	13,494	13,500		99	99		99	99		97	97	
With an approved accommodation	47	43		47	43		2,483	2,493		27	24		27	24	1	18	18	
Current LEP Students	1	1		1	1		388	400		1	1		1	1		3	3	
With an approved accommodation	1	1	*	1	1	:	167	182	! !	100	100	f 1 1 7	100	100	f 1 1 7	43	46	t 1 1
IEP Students	19	19		19	19		2,222	2,217		11	11		11	11	1 1 1	16	16	
With an approved accommodation	19	19	, , ,	19	19	:	1,852	1,854	, , ,	100	100	f 1 1 7	100	100	f 1 1	83	84	*
Students not tested in NECAP	1	1		1	1		376	370		1	1	1	1	1	1 1 7 1	3	3	
State Approved	0	0		0	0		288	284		0	0	r 1	0	0	r	77	77	
Alternate Assessment	0	0		0	0	:	254	257				7 1 1			r 1	88	90	
First Year LEP	0	0		0	0	-	9	0				1				3	0	
Withdrew After October 1	0	0	:	0	0	:	0	0								0	0	
Enrolled After October 1	0	0	:	0	0	:	0	0								0	0	
Special Consideration	0	0	:	0	0	:	25	27								9	10	
Other	1	1	:	1	1	-	88	86		100	100	1	100	100	•	23	23	:

NECAD DECILITE

						Schoo	ol									Dist	trict					Sta	ite		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	Level 3 Level 2		Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	
	N	N	N	N	N	%	N		N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	178	0	1	177	66	37	79	45	22	12	10	6	652	177	37	45	12	6	652	13,494	17	55	20	8	647
МАТН	178	0	1	177	58	33	73	41	16	9	30	17	647	177	33	41	9	17	647	13,500	22	43	17	18	644
WRITING						1 1 1 1 1 1																			

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Reading Results

School: Brunswick Jr High School

District: Brunswick School Department

State: Maine Code: 1026-1195

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	184	5	0	179	27	15	98	55	39	22	15	8	646
2010-11	185	3	3	179	54	30	95	53	24	13	6 :	3	652
2011-12	178	0	1	177	66	37	79	45	22	12	10	6	652
Cumulative Total	547	8	4	535	147	27	272	51	85	16	31	6	650
District													
2009-10	184	5	0	179	27	15	98	55	39	22	15	8	646
2010-11	187	4	3	180	54	30	96	53	24	13	6	3	652
2011-12	178	0	1	177	66	37	79	45	22	12	10	6	652
Cumulative Total	549	9	4	536	147	27	273	51	85	16	31	6	650
State													
2009-10	14,264	205	113	13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
Cumulative Total	42,171	766	306	41,099	5,867	14	23,205	56	8,798	21	3,229	8	646

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70 :	80	90	100	
Word ID/Vocabulary	25									*	-		
Type of Text													School
Literary	56								-				▲ District♦ State
Informational	49						•	•	- : - :				— Standar Error Ba
evel of Comprehension													
Initial Understanding	49						•	*	-				
Analysis & Interpretation	56								_				



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

School: Brunswick Jr High School

District: Brunswick School Department

State: Maine Code: 1026-1195

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	178	0	1	177	66	37	79	45	22	12	10	6	652	177	37	45	12	6	652	13,494	17	55	20	8	647
Gender																		1							
Male	96	o	1	95	27	. 28	47	49	15	16	6	6	650	95	28	49	16	6	650	6,871	11	55	24	10	644
Female	82	0	0	82	39	48	32	39	7	9	4	5	655	82	48	39	. 9	5	655	6,623	24	54	17	5	649
Not Reported	0	0	0	0				-	-	:				0						0					
Race/Ethnicity						:				:							:					, !	:		
Hispanic or Latino Not Hispanic or Latino	1	0	0	1										1						189	13	54	20	13	645
American Indian or Alaskan Native	0	0	0	0										0						102	10	44	. 27	11	644
Asian	5		0	5				1						5				1		204	18 25	44	17	11	649
	3		0	3														1				ı			
Black or African American	0	- 1	-					1						3						391	7	40	25	27	638
Native Hawaiian or Pacific Islander	1 "	0	0	0				;			_			0						19	21	63	; 16	0	649
White	165	0	1	164	62	; 38	75	; 46	20	; 12	7	4	653	164	38	46	12	; 4	653	12,436	18	55	20	7	647
Two or more races No Race/Ethnicity Reported	4 0	0	0 0	4 0										4 0				, 1 , 1		153 0	14	56	22	9	645
LEP Status																						, 			
Current LEP student	1	0	0	1										1						388	4	34	32	30	635
Former LEP student - monitoring year 1	0	0	0	0		:		:		:				0			:			38	26	74	0	0	655
Former LEP student - monitoring year 2	0	0	0	0										0				1		13	15	85	0	0	650
All Other Students	177	0	1	176	66	38	78	44	22	13	10	6	653	176	38	44	13	6	653	13,055	18	55	20	7	647
IEP																						! !			
Students with an IEP	19	o	0	19	0	. 0	4	21	8	42	7	37	631	19	0	21	42	37	631	2,222	1	26	42	30	634
All Other Students	159	0	1	158	66	42	75	47	14	9	3	2	655	158	42	47	9	2	655	11,272	21	60	16	3	649
SES																						!			
Economically Disadvantaged Students	64	0	0	64	17	27	32	50	9	14	6	9	648	64	27	50	14	9	648	6,146	9	51	27	12	643
All Other Students	114	0	1	113	49	43	47	42	13	12	4	4	655	113	43	42	12	4	655	7,348	24	58	14	4	650
Migrant																						! !			
Migrant Students	0	0	0	0		:		:		:				0			:	:		3			;		
All Other Students	178	0	1	177	66	37	79	45	22	12	10	6	652	177	37	45	12	6	652	13,491	17	55	20	8	647
Title I						:				:							:					, !	:		
Students Receiving Title I Services	26	0	0	26	2	8	15	58	8	31	1	4	644	26	8	58	31	4	644	2,374	6	48	35	12	641
All Other Students	152	0	1	151	64	42	64	42	14	9	9	6	654	151	42	42	9	6	654	11,120	20	56	17	7	648
504 Plan								:										1				!			
Students with a 504 Plan	5	0	0	5		:		1		:				5			:			335	12	62	21	4	646
All Other Students	173	0	1	172	64	37	77	45	21	12	10	6	652	172	37	45	12	6	652	13,159	18	55	. 20	8	647

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Mathematics Results

District: Brunswick School Department **State:** Maine

School:

Code: Maine 1026-1195

Brunswick Jr High School

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	184	5	0	179	41	23	73	41	27	15	38	21	644
2010-11	185	3	3	179	47	26	84	47	29	16	19 :	11	647
2011-12	178	0	1	177	58	33	73	41	16	9	30	17	647
Cumulative Total	547	8	4	535	146	27	230	43	72	13	87	16	646
District													
2009-10	184	5	0	179	41	23	73	41	27	15	38	21	644
2010-11	187	4	3	180	47	26	84	47	30	17	19	11	646
2011-12	178	0	1	177	58	33	73	41	16	9	30	17	647
Cumulative Total	549	9	4	536	146	27	230	43	73	14	87	16	646
State													
2009-10	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
Cumulative Total	42,171	686	316	41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	65	:	:	:				- :	:				School
Geometry & Measurement	40						•						▲ District♦ State
Functions & Algebra	32		:			•	•	◆	- :				— Standard Error Bar
Data, Statistics, & Probability	25		:				•	- :					



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Mathematics Results

School: Brunswick Jr High School

District: Brunswick School Department

State: Maine Code: 1026-1195

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	: %	%	Score	N	%	%	: %	%	Score
All Students	178	0	1	177	58	33	73	41	16	9	30	17	647	177	33	41	9	17	647	13,500	22	43	17	18	644
Gender						:												:					:		
Male	96	0	1	95	30	32	40	42	10	11	15	16	647	95	32	42	11	16	647	6,875	22	42	17	19	644
Female	82	0	0	82	28	34	33	40	6	7	15	18	648	82	34	40	. 7	18	648	6,625	21	44	18	18	644
Not Reported	0	0	0	0					-					0						0					
Race/Ethnicity						:		:															:		
Hispanic or Latino	1	0	0	1		:								1			:			188	13	38	24	24	640
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						102	12	40	23	25	640
Asian	5	0	0	5										5						206	30	44	12	15	647
Black or African American	3	0	0	3				1						3			:			399	5	29	20	46	634
Native Hawaiian or Pacific Islander	0	0	0	0										0			:			19	26	58	11	5	649
White	165	0	1	164	53	32	70	43	15	9	26	16	648	164	32	43		16	648	12,433	22	43	17	17	644
Two or more races	4	o	0	4		:		:						4			:	:		153	17	46	17	20	643
No Race/Ethnicity Reported	0	0	0	0				:						0						0					
LEP Status																		:				!			
Current LEP student	1	o	0	1		:		:					İ	l 1			:		İ	400	3	27	21	50	632
Former LEP student - monitoring year 1	0	o	0	0		:	İ	:			İ		İ	l 0			:		İ	38	37	58	5	. 0	653
Former LEP student - monitoring year 2	0	0	0	0		:		1						0						13	31	46	23	0	648
All Other Students	177	0	1	176	58	33	72	41	16	9	30	17	647	176	33	41	9	17	647	13,049	22	43	17	17	644
IEP																						, , ,			
Students with an IEP	19	0	0	19	0	0	2	11	1	5	16	84	627	19	0	11	5	84	627	2,217	4	21	21	54	632
All Other Students	159	0	1	158	58	37	71	45	15	9	14	9	650	158	37	45	9	9	650	11,283	25	47	17	11	646
SES																		!				!			
Economically Disadvantaged Students	64	0	0	64	16	25	26	41	7	11	15	23	644	64	25	41	11	23	644	6,152	11	39	22	27	640
All Other Students	114	0	1	113	42	37	47	42	9	8	15	13	649	113	37	42	8	13	649	7,348	30	46	13	11	647
Migrant								:														!			
Migrant Students	0	0	0	0				1						0				1		3					
All Other Students	178	0	1	177	58	33	73	41	16	9	30	17	647	177	33	41	¦ 9	17	647	13,497	22	43	17	18	644
Title I																· ·		· ·					! !		
Students Receiving Title I Services	26	0	0	26	2	8	12	46	4	15	8	31	639	26	8	46	15	31	639	2,376	5	34	28	33	637
All Other Students	152	0	1	151	56	37	61	40	12	8	22	15	649	151	37	40	. 8	15	649	11,124	25	45	15	15	645
FOA Plan																									
504 Plan	-		0	_										۱ ـ				1		225	10	47	. 20	12	
Students with a 504 Plan All Other Students	5 173	0 0	0 1	5 172	56	33	72	42	16	9	28	16	647	5 172	33	42	; . 9	16	647	335 13,165	19 22	47 43	; 20 · 17	13	644

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient